

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

Listing of Claims:

1. (Currently Amended) A high contrast projection, depixelating or the like screen comprising a primary matrix of a first, transparent material, a first quantity of discrete bodies of a second transparent material of a refractive index different from the primary matrix material distributed in said primary matrix and a second quantity of discrete light absorbing or filtering bodies distributed in said primary matrix;

wherein the bodies of said second quantity each comprise a matrix of a transparent material incorporating light absorbing or opaque particles; and

wherein the transparent material or matrix material of said second quantity of discrete bodies has a different refractive index than from said primary matrix.

2. (Canceled)

3. (Currently Amended) A The screen according to claim 1 wherein the bodies of said second quantity each comprise a transparent material incorporating a light filtering dye.

Claims 4-26 (Canceled)

27. (New) A high contrast projection, depixelating or the like screen comprising a primary matrix of a first, transparent material, a first quantity of discrete bodies of a second transparent material of a refractive index different from the primary matrix material distributed in said primary matrix and a second quantity of discrete light absorbing or filtering bodies distributed in said primary matrix;

wherein the bodies of said second quantity each comprise a matrix of a transparent material incorporating light absorbing or opaque particles;

wherein the transparent material or matrix material of said second quantity of discrete bodies has a different refractive index than from said primary matrix; and

Appl. No. 10/030,750
Amdt. dated September 23, 2003
Reply to Office Action of 06-24-2003
Attorney Docket No. 1084-011957

wherein the materials of said first and second quantity have higher refractive indices than said primary matrix.

28. (New) The screen according to claim 27 wherein the bodies of said second quantity each comprise a transparent material incorporating a light filtering dye.